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HAYES PARK

BOSTON, MASSACHUSETTS

OCTOBER 1988



A PROPOSAL
FOR
THE BOSTON REDEVELOPMENT AUTHORITY

WILLIAM PRESSLEY & ASSOCIATES, INC.
LANDSCAPE ARCHITECTS - LAND PLANNERS

432 COLUMBIA STREET
CAMBRIDGE, MA 02141
617-491-5300

October 28, 1988

Boston Redevelopment Authority
Room 943
City Hall
One City Hall Square
Boston, MA 02201

Attention: Mr. William Barbato

Re: Hayes Park

Dear Mr. Barbato:

We appreciate the opportunity to respond to your request for designer qualifications for engineering and design services for improvements to Hayes Park. We would be pleased to work with the City of Boston and neighborhood groups to provide project management services for the construction of the Park.

WORK EXPERIENCE

William Pressley and Associates, Inc. has extensive experience in the design and construction of parks and playgrounds. Work in Newton on Cold Spring Park, for example, is particularly relevant because it involved the transformation of a dump site into a community park. The existing refuse was analyzed by geotechnical engineers who created a formula for adding material to create stable, usable soil for the park. Similar geotechnical analysis will be an important element of work at Hayes Park. At Cold Springs WPA designed four soccer fields, a softball and Little League field as well as other active and passive recreational areas.

William Pressley & Associates have just completed renovations to the **John L. Noyes Playground** in East Boston and to **North End Park**. Improvements to the Noyes Playground included the renovation of existing baseball and softball fields, the resurfacing of tennis courts to create a basketball court, and the installation of guard rails. At the North End Playground where construction was finished in July, WPA refurbished ballfields, bocce courts, and a basketball court, as well as other active and passive recreational areas within the park.

With a construction budget of \$450,000, **McKinney Park** in Brighton, MA is the fifth Boston playground WPA has worked on in the past three years. Renovation of two baseball diamonds, a basketball court, and a tot lot as well as creation of a new street hockey and passive recreation area are being designed.

Several school improvements currently in progress contain elements relevant to the Hayes Park. For **Bourne High School**, for example, WPA provided site design for additions and alterations to the high school soccer and baseball fields. For the **Maynard Green Meadow School**, WPA provided conceptual design services and is now overseeing construction of a Little League Soccer Field and elementary school playfield. In Maynard we are collaborating with Kit Clews for playground structures.

We have sited a number of sculptures for Harvard University including works by Henry Moore and Louise Nevelson. In addition, WPA designed a small park at Evansway Triangle for a sculpture piece. Currently, we are designing a site for a sculpture piece by Mary Frank recently purchased by the Harvard Business School.

William Pressley & Associates are also currently participating in the Department of Environmental Management's Olmsted Program. We are in joint venture with Walmsley and Company from New York for the four **Emerald Necklace Parks** which include Back Bay Fens, Riverway, Olmsted Park and Jamaica Pond. This is a complex and demanding project which requires maintaining a balance of active and passive recreation while respecting the historic intent of a park system designed by Frederick Law Olmsted. We have completed inventory, analysis and first proposals for the four Necklace Parks and are currently finalizing the Master Plan, preparing cost estimates, defining priorities and developing phasing strategies. The construction budget for Phase I is \$4,000,000 and construction began this spring. Several early action projects are already in process. A maintenance and management Master Plan will be an integral part of the final Master Plan.

In Newton, Massachusetts we have completed a Master Plan for **Nahanton Park** and Phase I construction (\$450,000) is nearing completion. Working with the City of Newton Recreation Department, the Newton Conservators and the Combined Jewish Philanthropies, WPA developed a Master Plan for this 55 acre park as well as phasing strategies and cost estimates in an effort to secure for the City state funding to develop the first phase of construction. A new boathouse and dock facility on the Charles River, parking areas that blend into the landscape and a sensitively designed access road into the heart of the site are the major features of the first phase. Existing wetlands, meadows, uplands and areas of wildflowers required protection, but path systems to gain access to these areas without adversely affecting them was a goal of the Newton Conservators.

Our project team would consist of Marion Pressley, Principal, serving as job captain, and Paul Donnelly, Senior Landscape Architect. Resumes are enclosed.

Bryant Associates, Inc. (648 Beacon Street, Boston, MA) will provide the required engineering expertise. Bryant Associates is a minority owned civil engineering and surveying firm with offices in Boston and Syracuse, New York.

The firm has extensive experience in performing services for public agencies and private clients and has proven experience in surveying and civil engineering for parks and roadway design. The participating principal will be Jack Bryant. The project manager will be Howard Goldberg. We are currently working with Howard on several parks for the City of Boston.

Haley and Aldrich, Inc., a firm which has worked extensively in Winthrop, will provide geotechnical engineering required. The firm has extensive experience dealing with the settlement of landfill and debris in the Boston area. Steven Kraemer, Vice President, will serve as associate- in-charge of the project with Mike Oakland as Project Engineer.

William Pressley & Associates and their team have the ability to meet the challenge and if selected to participate can start immediately. WPA would commit to operating on or ahead of your proposed schedule. We appreciate your time in considering us. We look forward to hearing from you and would welcome the opportunity to discuss our credentials and approach in person.

Very truly yours,

A handwritten signature in black ink that reads "William Pressley". The script is cursive and fluid, with the first letter of each word being capitalized and prominent.

William Pressley, ASLA
President

William Pressley & Associates, Inc.

The Firm and Principals

DESCRIPTION OF THE FIRM :

William Pressley & Associates provides comprehensive services in landscape architecture, urban design, master planning, site planning, historic restoration, and rehabilitation.

Our staff of landscape architects, supported by an experienced office staff and 3 computers, completes 150 to 180 landscape architectural projects each year. Our recent work includes the historic restoration of the King's Chapel Burial Grounds in Boston, a 1 million dollar Improvement Plan for Harvard Yard, site planning and design for major condominium developments, and campus design.

WPA achieves the highest possible aesthetic standards of design while satisfying functional issues such as cost and maintenance. We believe informed and continuous communication is the key to effective project management and we function well in either the role of team project member or project manager. We are skilled in the approvals process and we bring experience, expertise, efficiency, and enthusiasm to every project.

Assignments of note that are either recently completed or are currently underway include:

- * The Landscape Master Plan for Harvard University, Cambridge, MA
- * The Exterior Master Plan for the New England Medical Center, Boston, MA
- * Scitex Corporation International Headquarters, Hertzilya, Israel
- * Marketplace Center, Boston, MA (1986 ASLA Urban Design Award Winner)
- * Design of the Main Quadrangle, including connecting spaces and linkages, Northeastern University, Boston, MA
- * Rehabilitation of the Brook House, Brookline, MA (including improvements to Olmsted Park)
- * Restoration of Historic Burial Grounds, Boston, MA
- * Proposal for a Neighborhood Park on Sargents Wharf, Boston, MA
- * Master Planning and Design Services for The Emerald Necklace Parks in Boston and Brookline
- * Design and Construction Services for Charlestown and East Boston Parks
- * Site Planning and Design for large residential projects (100 or more dwelling units) in Bedford, Braintree, Hingham, Gloucester, Stowe VT, and North Conway, NH
- * The Landscape Master Plan for University Hospitals in Cleveland, Ohio
- * The design and construction of approximately 15,000 square feet of 1st class office space for WPA's new office location in Cambridge, MA
- * Design of Nahanton Park, a 55 acre site on the Charles River in Newton, MA

PERSONNEL TO BE ASSIGNED TO HAYES PARK
(Resumes are attached)

Residency

Marion Pressley
Principal in Charge

Newton, MA

Paul Donnelly
Associate

Boston, MA

Peter Wolfe
Landscape Architect

Boston, MA

Marion Pressley
Vice President

Marion has been with William Pressley & Associates for five years and was previously with Pederson Hares and Glavin in Syracuse, NY; Currier Andersen & Geda in W. Hartford, CT; and Carol R. Johnson & Associates, for 14 years where she served as Vice President. Prior to joining WPA, Marion completed the John Marshall Park in Washington, D.C. for the Pennsylvania Avenue Development Corporation. She has particular expertise in historic restoration, rehabilitation of the landscape, and planting design. Her projects included the Commonwealth Avenue Mall in Kenmore Square, Boston; the Leif Ericson Mall, and the Westland Avenue entry to the Back Bay Fens, Boston; the historic district improvements for downtown Melrose, MA; and two phases of improvements to the Back Bay Fens. While at WPA, Marion has acted as job captain for the Emerald Necklace as well as other Boston Parks and a number of Boston playgrounds. She has also managed work on the Brook House, a 762 unit high-rise apartment complex converted into condominiums, as well as condominium developments for the Village at the Red Inn, Provincetown, MA, and Salisbury Green in Worcester, MA. Marion has also been responsible for improvements to the Botanic Garden Apartments in Cambridge for Harvard Real Estate and has completed a master plan for the sixteen Ancient Burial Grounds for the Park Department, City of Boston, and a Master Plan for Harvard University's Main and North Yards. She is currently working on the Master Plan and Phase I construction for the Emerald Necklace Parks in Boston and Brookline.

In addition to professional practice, Ms. Pressley was a full-time faculty member at Rhode Island School of Design for five years; teaching the History of American and European Landscape Architecture, Plant Materials, Interior Planting and Design Studios. Ms. Pressley has guest lectured on Landscape History at the MFA in Boston, the Walters Gallery in Baltimore, Maryland, the Rhode Island Historic Society, Victorian Society of Melrose, MA and the Cambridge Garden Club. Ms. Pressley has also taught at Harvard Graduate School of Design during the Fall of 1983 and is currently teaching European Landscape History for the Radcliffe Seminars program and American Landscape History at Rhode Island School of Design.

Education

Harvard University, Cambridge, Massachusetts, Master in Landscape Architecture, 1972.

State University of New York - Syracuse, New York, Bachelor of Landscape Architecture, 1968.

Professional Registrations

Registered Landscape Architect in the Commonwealth of Massachusetts #697
and the State of Connecticut #303

Member, Council of Educators in Landscape Architecture.

Member, National Association for Olmsted Parks.

Director, Massachusetts Association for Olmsted Parks.

Paul Donnelly

Associate

Paul has been with William Pressley & Associates since August 1985. Prior to joining the firm, Paul worked for several New England firms including Morgan Wheelock in Boston, MA, Kennedy's Country Garden in Scituate, MA, Land Plan Associates in Portland, ME, and Joseph Volpe in Amherst, MA.

Since he has been at WPA, Paul has prepared working drawings for Stetson Place in Weymouth, MA, the Waltham Tennis Club in Waltham, MA, the Ocean House in York Beach, Maine. Paul has prepared working drawings for Doherty, McLean, East Boston, and McKinney playgrounds, all in Boston. These included grading of ball diamonds, and design of new tot lots. Paul has also acted as Clerk of Works for the Boston Parks.

Education

University of Massachusetts, Amherst
Master of Landscape Architecture 1984

University of Massachusetts, Amherst
Bachelor of Science Environmental Design 1981

Peter Wolfe

Peter joined WPA in April, 1988. He brings to the practice expertise in construction engineering. Peter's built projects include a 34 acre hospital community in Saudi Arabia and numerous housing projects in New Hampshire.

Since joining the firm Peter has designed and overseen construction of courtyards at Northeastern University, clerked for McKinney Park, Noyes Park and North End Park in Boston, and consulted on design and construction documents for Bourne High School grounds in Bourne, Massachusetts, Harvard Athletic fields, and the Emerald Necklace.

Peter holds a Bachelors Degree in Landscape Architecture from the University of Arizona, and an Associates Degree in Civil Engineering Technology from the University of New Hampshire.

He also holds a certificate in project management from the GSD Center for Professional Development.

AFFIRMATIVE ACTION PLAN

William Pressley & Associates, Inc. is an equal opportunity employer and does not discriminate against any qualified employee or applicant for employment because of race, color, national origin, ancestry, age, sex, religion or physical or mental handicap. William Pressley & Associates, Inc. complies with all applicable Federal and State statutes, rules and regulations prohibiting discrimination in employment including: Title VII of the Civil Rights Act of 1964; the Age Discrimination in Employment Act of 1967; Section 504 of the Rehabilitation Act of 1973 Chapter 151B of the Massachusetts General Laws; and all relevant executive and administrative order including Executive Orders 227, 237 and 246.

William Pressley & Associates, Inc. includes in its affirmative action plan equal opportunity to vendors supplying supplies, equipment and/or services and does not discriminate against any qualified vendor who can provide supplies, equipment and/or services at a price because of race, color, national origin, ancestry, age, sex, religion or physical or mental handicap.

Our consultants for the South Cape Beach Park project in Mashpee are all equal opportunity employers and do not discriminate against any qualified employee or applicant for employment because of race, color, national origin, ancestry, age, sex, religion or physical or mental handicap.

Consultants:

Bryant Associates
Hisaka Associates
H.W. Moore Associates
Environmental Design & Planning, Inc.
I.E.P. Inc.
Childs Engineering Corporation
Verne Norman and Associates

Bryant Associates is a minority owned professional consulting engineering firm. They will provide civil engineering and surveying expertise for our team.

References

1. Stanley Ivan, Chief Engineer
Parks and Recreation Department
City of Boston
294 Washington Street
Boston, MA
617-542-3071
2. Russell J. Halloran, Commissioner
Parks and Recreation Department
City of Newton
Newton, MA
617-552-7120
3. Mark Watson
Project Manager
Department of Environmental Management
Boston, MA 02202
617-727-3160

254

Architect-Engineer
and Related Services
QuestionnaireWilliam Pressley & Associates, Inc. Landscape Architects
432 Columbia Street
Cambridge, MA 02141

2. Year Present Firm

Established:
1982

3. Date Prepared:

20 October 1988

4. Specify type of ownership and check below, if applicable.
Corporation☒ A. Small Business☐ B. Small Disadvantaged Business☐ C. Woman-owned Business1a. Submittal is for ☐ Parent Company ☐ Branch or Subsidiary Office

5. Name of Parent Company, if any:

5a. Former Parent Company Name(s), if any, and Year(s) Established:

William Pressley, Landscape Architect 1977
William Pressley & Associates 1981

6. Names of not more than Two Principals to Contact: Title / Telephone

1) William Pressley, President (617) 491-5300
2)

7. Present Offices: City / State / Telephone / No. Personnel Each Office

Cambridge, MA 02141
(617) 491-5300

7a. Total Personnel 20

8. Personnel by Discipline: (List each person only once, by primary function.)

| | | |
|-------------------------|-------------------------|--------------------------|
| 4 Administrative | Electrical Engineers | Oceanographers |
| Architects | Estimators | Planners: Urban/Regional |
| Chemical Engineers | Geologists | Sanitary Engineers |
| Civil Engineers | Hydrologists | Soils Engineers |
| Construction Inspectors | Interior Designers | Specification Writers |
| Draftsmen | 16 Landscape Architects | Structural Engineers |
| Ecologists | Mechanical Engineers | Surveyors |
| Economists | Mining Engineers | Transportation Engineers |

9. Summary of Professional Services Fees

Received: (Insert index number)

Last 5 Years (most recent year first)

| | 19 87 | 19 86 | 19 85 | 19 84 | 19 83 |
|--|-------|-------|-------|-------|-------|
| Direct Federal contract work, including overseas | 0 | 0 | 0 | 0 | 0 |
| All other domestic work | 4 | 4 | 4 | 4 | 3 |
| All other foreign work* | 0 | 0 | 0 | 0 | 0 |

*Firms interested in foreign work, but without such experience, check here: ☐Ranges of Professional Services Fees
INDEX

1. Less than \$100,000
2. \$100,000 to \$250,000
3. \$250,000 to \$500,000
4. \$500,000 to \$1 million
5. \$1 million to \$2 million
6. \$2 million to \$5 million
7. \$5 million to \$10 million
8. \$10 million or greater

| Profile Code | Number of Projects | Total Gross Fees (in thousands) | Profile Code | Number of Projects | Total Gross Fees (in thousands) | Profile Code | Number of Projects | Total Gross Fees (in thousands) |
|------------------------------------|-------------------------|--|--------------|---|---------------------------------|-----------------------------|---------------------------------------|---------------------------------|
| 1) 059 | 500 | 3,500 | 11) | | | 21) | | |
| 2) | | | 12) | | | 22) | | |
| 3) | | | 13) | | | 23) | | |
| 4) | | | 14) | | | 24) | | |
| 5) | | | 15) | | | 25) | | |
| 6) | | | 16) | | | 26) | | |
| 7) | | | 17) | | | 27) | | |
| 8) | | | 18) | | | 28) | | |
| 9) | | | 19) | | | 29) | | |
| 10) | | | 20) | | | 30) | | |
| 11. Project Examples, Last 5 Years | | | | | | | | |
| Profile Code | "P", "C", "JV", or "IE" | Project Name and Location | | Owner Name and Address | | Cost of Work (in thousands) | Completion Date (Actual or Estimated) | |
| 059 | P | 1 Cold Spring Park Newton, MA | | City of Newton Planning Department Newton, MA | | 450 | 1982 | |
| 059 | C | 2 Doherty & Barry Playgrounds Charlestown, MA | | Boston Parks Department East Boston, MA | | 190 | 1987 | |
| 059 | C | 3 McLean & East Boston Memorial East Boston, MA | | Boston Parks Department Boston, MA | | 250 | 1987 | |
| 059 | P | 4 Noyes Playground E. Boston North End Playground Boston, MA | | Boston Parks Department Boston, MA | | 590 | 1988 | |
| 059 | JV | 5 Emerald Necklace Parks Boston & Brookline, MA | | Department of Environmental Management Boston, MA | | Phase I 4,000 | 1989 | |
| 059 | P | 6 Novitiate Park Newton, MA | | City of Newton Recreation Department Newton, MA | | 450 | 1988 | |
| 059 | P | 7 Churchill Quadrangle Northeastern University Boston, MA | | Northeastern University Boston, MA | | 110 | 1987 | |

| | | | | | |
|-----|---|--|---|-------|------|
| 059 | C | 620 Commonwealth Avenue Boston University Boston, MA | Boston University Boston, MA | 250 | 1988 |
| 059 | P | 9 Lower Campus Housing Bentley College Waltham, MA | Bentley College Waltham, MA | 75 | 1988 |
| 059 | P | 10 Master Plan for Main and North Yards Harvard University Cambridge, MA | Harvard University Cambridge, MA | 5,000 | 1985 |
| 059 | P | 11 Main Quadrangle, Phase I & II Northeastern University Boston, MA | Northeastern University Boston, MA | 175 | 1985 |
| 059 | C | 12 Master Plan, Massachusetts College of Art Boston, MA | Massachusetts College of Art Boston, MA | 485 | 1986 |
| 059 | C | 13 Evansway Triangle Massachusetts College of Art Boston, MA | Massachusetts College of Art Boston, MA | 90 | 1987 |
| 059 | C | 14 New Teaching Facility Harvard Medical School Boston, MA | Harvard Medical School Boston, MA | 100 | 1986 |
| 059 | C | 15 Enders Research Children's Hospital Boston, MA | Children's Hospital Boston, MA | 200 | 1988 |
| 059 | P | 16 Eliot House Harvard University Cambridge, MA | Harvard University Cambridge, MA | 150 | 1985 |
| 059 | P | 17 Harkness Commons Entry Harvard Law School Cambridge, MA | Harvard University Harvard Law School Cambridge, MA | 50 | 1986 |
| 059 | C | 18 Siebold Plaza New England Medical Center Boston, MA | New England Medical Center Boston, MA | 500 | 1985 |
| 059 | P | 19 Harvard University Track Cambridge, MA | Harvard University Cambridge, MA | 1,000 | 1983 |

| | | | | | | |
|-----|---|----|---|--|-------|------|
| 059 | C | 20 | Faneuil Hall Marketplace Boston, MA | The Rouse Company Village of Cross Keys, MD | 100 | 1984 |
| 059 | C | 21 | Marketplace Center Boston, MA | Marketplace Center Associates Boston, MA | 400 | 1985 |
| 059 | P | 22 | Master Plan for Sixteen (16) Historic Burial Grounds Boston, MA | Boston Parks Department Boston, MA | 3,650 | 1986 |
| 059 | C | 23 | Four Seasons Hotel Plaza (Garage Under) Boston, MA | Macomber Developing Boston, MA | 350 | 1984 |
| 059 | C | 24 | One Faneuil Hall Square Boston, MA | Graham Gund Assoc., Inc. Cambridge, MA | 100 | 1988 |
| 059 | C | 25 | IBM Glendale Labs Endicott, NY | IBM Tarrytown, NY | 1,200 | 1985 |
| 059 | C | 26 | The Village at the Red Inn Provincetown, MA | Rinn Realty Trust Provincetown, MA | 1,000 | 1985 |
| 059 | C | 27 | Coast Guard Maintenance Facility Boston, MA | USCG Boston, MA | 100 | 1984 |
| 059 | P | 28 | Harvard Stadium Quadrangle Harvard University Cambridge, MA | Harvard University Cambridge, MA | 100 | 1983 |
| 059 | P | 29 | The Brook House Brookline, MA | CBK Realty Brookline, MA | 1,600 | 1984 |
| 059 | C | 30 | Red Line Extension Harvard Square Cambridge, MA | MBTA Boston, MA | 1,600 | 1985 |

12. The foregoing is a statement of facts

Signature: William Pressley Typed Name and Title: William Pressley, President

Date:

28 October 1988

1. Project Name / Location for which Firm is Filing:
Design of Hayes Park
Boston, MA

2a. Commerce Business
Daily Announcement
Date, if any:

2b. Agency Identification
Number, if any:

3. Firm (or Joint-Venture) Name & Address

William Pressley & Associates, Inc.
432 Columbia Street
Cambridge, MA 02141

3a: Name, Title & Telephone Number of Principal to Contact

William Pressley, President
(617) 491-5300,

3b. Address of office to perform work, if different from Item 3

4. Personnel by Discipline: (List each person only once, by primary function.)

- 4 Administrative
- Architects
- Chemical Engineers
- Civil Engineers
- Construction Inspectors
- Draftsmen
- Ecologists
- Economists
- Electrical Engineers
- Estimators
- Geologists
- Hydrologists
- Interior Designers
- 16 Landscape Architects
- Mechanical Engineers
- Mining Engineers

- Oceanographers
- Planners: Urban/Regional
- Sanitary Engineers
- Soils Engineers
- Specification Writers
- Structural Engineers
- Surveyors
- Transportation Engineers

20 Total Personnel

5. If submittal is by JOINT-VENTURE list participating firms and outline specific areas of responsibility (including administrative, technical and financial) for each firm: (Attach SF 254 for each if not on file with Procuring Office.)

6. If respondent is not a joint-venture, list outside key Consultants/Associates anticipated for this project (Attach SF 254 for Consultants/Associates listed, if not already on file with the Contracting Office).

| Name & Address | Specialty | Worked with Prime before (Yes or No) |
|--|--------------------------|--|
| 1) Bryant Associates, Inc. 648 Beacon St. Boston, MA | Civil Engineering | Yes |
| 2) Haley and Aldrich, Inc. Cambridge, MA | Geotechnical Engineering | Yes |
| 3) | | |
| 4) | | |
| 5) | | |
| 6) | | |
| 7) | | |
| 8) | | |

| | |
|--|---|
| <p>a. Name & Title:</p> <p>William Pressley, President Landscape Architect</p> | <p>a. Name & Title:</p> <p>Marion Pressley, Vice President Landscape Architect</p> |
| <p>b. Project Assignment:</p> <p>Principal in Charge</p> | <p>b. Project Assignment:</p> <p>Job Captain</p> |
| <p>c. Name of Firm with which associated:</p> <p>William Pressley & Associates, Inc.</p> | <p>c. Name of Firm with which associated:</p> <p>William Pressley & Associates, Inc</p> |
| <p>d. Years experience: With This Firm <u>8</u></p> | <p>d. Years experience: With This Firm <u>5</u></p> |
| <p>e. Education: Degree(s) / Year / Specialization</p> <p>Suny College of Forestry at Syracuse/BS & BLA 1969 Landscape Architecture</p> | <p>e. Education: Degree(s) / Years / Specialization</p> <p>Suny College of Forestry at Syracuse/BS & BLA 1968 Harvard Graduate School of Design/MLA/1972 Landscape Architecture</p> |
| <p>f. Active Registration: Year First Registered/Discipline</p> <p>Massachusetts, New York, Main, Connecticut Rhode Island/1969/Landscape Architect</p> | <p>f. Active Registration: Year First Registered/Discipline</p> <p>Massachusetts, Connecticut/1972/Landscape Architect</p> |
| <p>9. Other Experience and Qualifications relevant to the proposed project: Bill Pressley is principal and founder of William Pressley & Associates, Inc. Founded in 1977 WPA has developed into one of the leading Landscape Architectural firms in the northeast. Prior to establishing WPA, Bill worked for 10 years under several noted professionals and participated in numerous successful design efforts both in the U.S.A. and abroad. Under Bill's direction WPA has developed a reputation as a top flight design firm capable of innovative sensitive responses to diverse and complex problems. The success of these responses is underscored by an unapproachable record for on time and on budget projects. Bill has received recognition at the White House in Washington D.C., for his work at Faneuil Hall Marketplace which has been recognized as one of the two best Landscape Architectural projects in the USA. In 1986 WPA was given an ASLA award in Urban Design for Marketplace Center.</p> | <p>9. Other Experience and Qualifications relevant to the proposed project: Marion has been with WPA for 5 years and was previously with Carol R. Johnson & Associates, for 14 years where she served as Vice President. Prior to joining WPA, Marion completed the John Marshall Park in Washington DC, for the Pennsylvania Avenue Department Corporation. She has particular expertise in historic restoration, rehabilitation of the landscape and planting design. Her projects included the Commonwealth Avenue Mall at Kenmore Square, Westland Avenue entry to the Back Bay Fens, and two phases of improvements to the Back Bay Fens. While at WPA Marion has acted as job captain for the Brook House, a 762 unit high-rise apartment complex converted into condominium as well as condominium developments for the Village at the Red Inn, Provincetown, MA, and Salisbury Green in Worcester, MA. Marion is currently working on a master plan for the sixteen Ancient Burial Grounds for the Parks Department, City of Boston, for Harvard University's Main and North Yards and for the Emerald Necklace Parks original designed by Frederick Law Olmsted.</p> |

| a. Project Name & Location | b. Nature of Firm's Responsibility | c. Project Owner's Name & Address | d. Completion Date (actual or estimated) | e. Estimated Cost (in thousands) | |
|--|---|---|--|----------------------------------|--|
| | | | | Entire Project | Work for which Firm was/is responsible |
| (1) Emerald Necklace Parks Boston & Brookline, MA | Joint venture w/Walmsley & Company Master plan & Phase I construction | Department of Environmental Management Boston, MA | 1988 | Phase I \$4,000 | Phase I \$4,000 |
| (2) Novitiate Park Newton, MA | Master Plan 40 acre Park Phase I construction | City of Newton Recreation Department Newton, MA | MP 1985 Phase I 1987-88 | MP \$900 Phase I | MP \$900 Phase I |
| (3) Harvard University Track Cambridge, MA | Design and supervision of track and landscaping | Harvard University Cambridge, MA | 1983 | \$1,000 | \$1,000 |
| (4) Cold Spring Park Newton, MA | Design and supervision of City athletic facilities | City of Newton Planning Department Newton, MA | 1982 | \$450 | \$450 |
| (5) Heritage State Park Fall River, MA | Site design for an historic waterfront recreational facility | Department of Environmental Management Boston, MA | 1983 | \$5,000 | \$400 |
| (6) Charlestown Naval Shipyard Boston, MA | Design of plaza 42 a waterfront park and street improvements | Boston Redevelopment Authority Boston, MA | 1981 | \$6,000 | \$400 |
| (7) Historic Burial Grounds Boston, MA | Master Plan for landscaping & site improvements | Boston Parks Department Boston, MA | 1986 | \$3,650 | \$3,650 |
| (8) Doherty & Barry Playground Charlestown, MA | Design and construction of landscape & site improvements | Boston Parks Department East Boston, MA | 1987 | \$190 | \$190 |
| (9) McLean & East Boston Memorial Stadium East Boston, MA | Design & construction of landscape & site improvements | Boston Parks Department Boston, MA | 1987 | \$250 | \$250 |
| (10) Noyes Playground E Boston North End Playground Boston, MA | Design and construction of landscape & site improvements | Boston Parks Department Boston, MA | 1987-88 | \$590 | \$590 |



10. Use this space to provide any additional information or description of resources (including any computer design capabilities) supporting your firm's qualifications for the proposed project.

William Pressley & Associates provides comprehensive services in landscape architecture, urban design, master planning, site planning and historic restoration and rehabilitation.

WPA completes 125 to 150 landscape architectural projects each year. This year our work has ranged from the historic restoration of the King's Chapel Burial Grounds in Boston to a 1 million dollar improvement of Harvard Yard. The construction budget for lawns and planting for Phase I of the IBM Firm Southbury, Connecticut development is 2.4 million dollars.

Under Bill's direction WPA has developed a reputation as a top flight design firm capable of innovative sensitive responses to diverse and complex problems. The success of these responses is underscored by an unapproachable record for on time and on budget projects.

Projects of note currently under way at WPA include:

The Landscape Master Plan for Harvard University's Main and North Yards, Cambridge, MA
The Master Plan for a 250 acre resort community, Stowe, Vermont
The Master Plan for Settlers Green, a 100 acre residential, retail and resort development, North Conway, NH
The Master Plan for IBM Williston (350 acres), Williston, Vermont
The Exterior Master Plan for the New England Medical Center, Boston, MA
Design of the Main Quadrangle at Northeastern University, Boston, MA
Scitex Corporation International Headquarters, Hertzilya, Israel
Marketplace Center, Boston, MA
Restoration of Historic Burial Grounds, Boston, MA
The Master Plan for University Hospitals of Cleveland, Ohio
Baker Hill a 90 acre hilltop residential development in Hingham, MA
Plymouth Plantation Visitor Center, Plymouth, MA
Essex Bay Estates a 250 acre residential development at Coles Island, Gloucester, MA
Restoration of the Emerald Necklace Parks, Boston, MA

WPA brings experience, expertise, efficiency and enthusiasm to the project. The firm works to achieve the highest possible aesthetic standards while satisfying functional issues such as vandalism and maintenance. We are second to none in our ability to analyze costs, accelerate schedules and bring projects to completion on budget.

11. The foregoing is a statement of facts.

Signature: Marion Pressley Typed Name and Title: Marion Pressley, Vice President

Date:

20 October 1988

William Pressley & Associates, Inc.

Consultants

THE FIRM

Bryant Associates, a minority owned professional consulting engineering firm formed in 1976, serves a broad cross section of municipal, industrial, regional, state and federal clients in the survey, planning, design and construction management of environmental facilities; transportation oriented projects including highways, rail, parking facilities and seaport installations; and, civil works involving urban renewal, utilities, demolition and rehabilitation of buildings, streets, drainage and site development.

The principals of the firm are all professional engineers with more than 100 years of combined experience in the field of consulting engineering in several of the United States, Canada and abroad.

Bryant Associates is headquartered in Boston with a staffed regional office in Syracuse, New York. The professional staffs and support personnel at these locations, working in concert with one another, have the demonstrated ability and the capacity, born of long experience, to undertake the wide ranging assignments and to complete the various tasks within required schedules and budgetary constraints.

The principals of the firm have been involved in many facets of engineering in an administrative capacity. Their records emphasize their managerial ability in organizing and completing projects of a major scale within design and construction parameters.

The combined staff of Bryant Associates can bring to an assignment the professional qualities necessary to progress any project to a successful conclusion. Among these are the following:

- Indepth experience in working for private and public agencies.
- Proven results in the preparation of contract documents and specifications.
- Experience in coordinating the efforts of reviewing authorities, public and private agencies, co-designers and the community. The key staff of Bryant Associates are experienced in the organization and implementation of the team concept in the design of complex projects.

SERVICES

Bryant Associates offers professional services to its clients in the disciplines of the design of transportation, environmental and civil work facilities, site development, economic and feasibility studies, construction management, inspection, and survey and mapping.

CIVIL WORKS

Bryant Associates has served public, private and institutional clients throughout the northeast on projects that include:

- The Design of Bikeways, Parks and Recreational Facilities Improvements
- Utility Installations and Relocations
- Repairs and Rehabilitation to Family Housing at Military Installations
- Industrial and Institutional site development, drainage, grading, parking areas and access roads

TRANSPORTATION

The transportation design staff is skilled in the preparation of the design and contract documents of complex multi-million dollar projects ranging from expressways in large metropolitan areas to rapid transit facilities, rail and bus facilities, seaport and airport installations.

Transportation assignments include:

- Highways, expressways and parkways where extensive rehabilitation, widening and upgrading have been required to existing facilities and construction on new location requiring extensive geometric expertise.
- Rapid Transit and Heavy Rail Facilities including Track, Maintenance, Yard and Station installations for the MBTA in Boston, WAMATA in Washington, MARTA in Atlanta and the Northeast Corridor Rail Improvement Project for the FRA.
- Airport Terminal, Taxiway, Drainage and Maintenance Road Facilities for Logan International Airport, Boston.
- Seaport Wharf Rehabilitation.

SURVEY AND MAPPING

The technical staff of Bryant Associates is complimented by four fully equipped survey parties with electronic distance measuring equipment and one second theodolites. These parties are fully experienced in:

- Topographic survey and mapping
- Property survey
- Engineering and Construction Stakeout
- Utility survey
- Subdivision Layout

RESUMES -KEY PERSONNEL

JACK D. BRYANT

President

EDUCATION/REGISTRATION

B.S.C.E. - University of Michigan

M.S. - Engineering Management - Northeastern University

Registered Professional Engineer in the States of Massachusetts, New York, Illinois, Connecticut, Rhode Island, Pennsylvania, District of Columbia, Florida, Georgia, Maryland, and Michigan

MEMBER: American Society of Civil Engineers
National Society of Professional Engineers
American Railway Engineers Association

EXPERIENCE

As founder of Bryant Associates, Mr. Bryant has over twenty years of diversified civil engineering experience, holding position of major responsibility on various airport, seaport, railroad, environmental and highway projects both within the United States and overseas.

As president of Bryant Associates, he has overall responsibility for the firm management including business development, contract negotiations, financial planning and other engineering services activities. He has been principal in charge for some large and complex projects such as the 5 million dollar survey management of Northeast Corridor Improvement Program from Boston, MA to New Haven, CT, the 10 million dollar rehabilitation of the Everett Maintenance Yard Facility for the Massachusetts Bay Transportation Authority in Massachusetts, and the 6 million dollar rehabilitation of 4 miles of the Taconic State Parkway in the State of New York.

Prior to the founding of Bryant Associates he was responsible for more than 30 million dollars of Urban Renewal/Community Development Projects which included the preliminary/final design and contract administration of sanitary and storm sewers, water systems, streets, highways and structures.

As manager of a branch office in Boston, MA for a Consulting Engineering Firm, he was responsible for the preparation of contract documents for highways, recreational facilities, industrial parks, utility relocation and prepared feasibility reports for transportation projects.

Mr. Bryant has served as Project Manager, on farm-to-market roads in foreign countries and on multi-million dollar urban and rural highways, toll roads and expressways throughout the United States and Canada.

HOWARD GOLDBERG

Engineer

EDUCATION/REGISTRATION

B.S. - Northeastern University; Civil Engineering
M.S. - Northeastern University; Civil Engineering
Value Engineering Workshop - 40 hrs. recognized
EPA/GSA/FHWA/Society of American Value Engineering

Registered Professional Engineer in Massachusetts, Connecticut, New York, New Hampshire, Rhode Island and Florida.

MEMBER: New England Water Pollution Control Association

EXPERIENCE

Mr. Goldberg is the project engineer on the site plans, utility relocations and drainage design for rail related projects on the M.B.T.A. and Northeast Corridor Improvement Project. Among the projects he is participating in are the power supply system for the rail corridor from New Haven, CT to Boston, MA, final site designs for the M.B.T.A. Everett Maintenance Yard and the related civil/site work associated with the platform lengthening on seven M.B.T.A. Station Modernization Projects.

In addition, Mr. Goldberg has been project engineer for new sections of subway projects in Atlanta and Washington, D.C. Each of these projects has included major utility relocations and maintenance of surface and adjacent rail traffic.

His experience includes services for municipalities such as Webster, Boston and Lowell. These projects included simple repaving projects, major sewer lines, water and gas line relocations and construction administration of these projects.

Geotechnical Engineering

Haley & Aldrich, Inc.

Cambridge, Massachusetts



Consulting
Geotechnical Engineers,
Geologists and
Hydrogeologists

Cambridge, MA

Geotechnical
January 1987
87-A

Schedule of Fees and Conditions

Fees for Consulting Services

Fees for consulting services are based on the time worked on the project by staff personnel. The fee will be computed as follows:

1. Hourly rates for: Founding Principal (Dr. Aldrich) \$140, Principals \$125, Senior Associates \$105, and Associates \$95.
2. Salary cost multiplied by 2.5 for other personnel performing services directly chargeable to the project. Salary cost includes the cost of salaries including sick leave, vacation, and holiday time applicable thereto of engineers, geologists, hydrogeologists, scientists, technicians, draftspeople, typists, clerks, etc., for time directly chargeable to the project; plus unemployment, excise, and payroll taxes; and contributions to social security, unemployment compensation insurance, retirement, medical and insurance benefits. The multiplier provides for administrative expenses not directly chargeable to the project as well as general overhead and profit. Charges for Founding Principal, Principals, Senior Associates and Associates are as quoted above, not subject to the multiplier.

Fees for pretrial conferences and expert testimony will be billed at one and one-half (1.5) times the rates quoted above.

Reimbursable Expenses

Direct non salary expenses will be billed at our cost plus ten percent, including:

1. Transportation and living expenses incurred for assignments outside the Cambridge-Boston metropolitan area.
2. Automobile expenses for personal or company vehicles at \$0.27 per mile plus toll charges, for travel from our Cambridge office to the project and return, and for travel at the job in conduct of work. Use of rental cars or trucks, or other vehicles.
3. Long distance telephone calls, telegrams and cables.
4. Shipping charges for soil and rock samples, field testing equipment, etc.
5. Satisfaction plant, observation well, piezometer, ground-water sampling equipment and other instrumentation directly identifiable to the project.
6. Purchase of supplies, transportation and rental of equipment from outside vendors.
7. Reproduction and distribution for reports, drawings and other project work.
8. Computer time, associated with on-site vendors.
9. Drafting and design services, including labor provided by outside consulting services.

Test Borings and Other Explorations

Logistics and planning for test explorations will include the following: (1) design of test program and (2) field work.

The contractor's invoices plus a ten percent service charge will be added to our fee. Alternatively, at your request, we will recommend contractor(s) for you to enter into direct contract(s) with. In that event, invoices for these outside services will be mailed to you for your direct payment to the contractor(s), following our review and approval of each invoice.

Under either alternative, we cannot undertake to guarantee or be responsible for the performance of the contractor(s) or the accuracy of their results.

Geotechnical, Geophysical, and Other Instrumentation Services

We are equipped to provide specialized geotechnical, geophysical and other instrumentation services including installation, monitoring and interpretation of inclinometers, load cells, strain gauges, piezometers, observation wells and other similar instrumentation according to project needs. In addition, hydrogeological, health and safety protective equipment, audio visual equipment and other specialized equipment will be provided according to project needs. Fees for these services will be based on use charges at standard rates published by us plus fees for consulting services computed in accordance with this Schedule.

In-House Computer Services

When appropriate, we will utilize our in-house computer facilities to process data, perform analyses and receive data from outside sources. Fees for these services will be based on equipment use charges plus standard fees for consulting services.

Services of Others

On occasion, we engage the specialized services of individual consultants or other companies to participate in a project. When considered necessary these firms or other consultants will be used with your approval. The cost of such services plus a ten percent service charge will be included in our invoice.

On-Site Services During Project Construction

Should our services be provided on the job site during project construction, it is understood that, in accordance with generally accepted construction practices, the contractor will be solely and completely responsible for working conditions on the job site, including safety of all persons and property during the performance of the work, and compliance with OSHA regulations, and that these requirements will apply continuously and not be limited to normal working hours. Any monitoring of the contractor's performance conducted by our personnel is not intended to include review of the adequacy of the contractor's safety measures in, on or near the construction site.

It is further understood that field services provided by our personnel will not relieve the contractor of his responsibilities for performing the work in accordance with applicable laws and regulations and with the plans and specifications.

Steven R. Kraemer

Associate and Vice President
Haley & Aldrich, Inc.

Experience

1976 - Present

Haley & Aldrich, Inc.

Project Engineer and Project Manager on a broad range of constructed projects including low and high-rise buildings, recreational playfields, industrial and commercial structures, bridges, liquid storage tanks, tunnels, industrial parks, shopping centers and other site developments. Other project experience includes sewage treatment and conveyance facilities, development of municipal water supplies, pipelines, waste storage lagoons, antenna foundations and deep instrumented excavations in sensitive clay and varved clay.

Served as Project Engineer responsible for hydrogeological assessments on numerous projects including evaluations of impacts on aquifers and municipal water supplies due to commercial developments. Performed and managed computer-aided hydrogeological analyses to study potential effects of project construction on groundwater flow patterns and groundwater levels. Participated in civil and legislative hearings on geotechnical and hydrogeological aspects of projects.

Served as Task Manager and Principal Investigator on major applied research studies for the Federal Highway Administration. Research included theoretical analyses, case history reviews, laboratory investigations and preparation of design manuals related to spread footing foundations for bridges, prefabricated vertical drains and prefabricated geocomposite drainage systems.

Served as on-site geotechnical engineer for field investigations, site selection and design studies for development of potable water supply and conveyance system for the city of Quito, Ecuador. Responsibilities included evaluation of soil and groundwater data, site and route selection, and embankment stability analyses.

Manager of Haley & Aldrich in-house computer systems.

1974 - 1976

Purdue University
West Lafayette, IN

Counselor to Freshman students for the Department of Civil Engineering. Areas of responsibility included student recruiting, career selection and curriculum planning.



Steven R. Kraemer
Haley & Aldrich, Inc.
Page 2

Education

Purdue University, West Lafayette, IN B.S.C.E. 1975,
M.S.C.E. 1976

Professional Registration

Massachusetts 1980 Professional Engineer

Professional Societies

American Society of Civil Engineers, Associate Member
Boston Society of Civil Engineers Section, ASCE, Member
International Society of Soil Mechanics and Foundation
Engineering
Boston Society of Civil Engineers Section, ASCE,
Member, Computer Group Executive Committee
Member, History and Heritage Committee

Invited Lecturer or Speaker

Transportation Research Board, January 1984
Association of Engineering Geologists, October 1984
Boston Society of Civil Engineers Section, ASCE, March 1985
Boston Society of Civil Engineers Section, ASCE, December 1986

Honorary Societies and Awards

Phi Kappa Phi
Purdue University Graduate Fellowship 1975

Publications and Papers

"Marine Foundation Engineering: A Brief Review of the State of
the Art", Purdue University, 1975

"Linear Head Seepage Finite Element: Development and Examples of
Use", Purdue University, 1976



Steven R. Kraemer
Haley & Aldrich, Inc.
Page 3

"Computer-Aided Processing of Instrumentation Data: A Case History", Bulletin of the Association of Engineering Geologists, Volume XXIII, Number 3, August 1986, pp. 243-248.

"Prefabricated Vertical Drains, Vol. I, II and III", with J.J. Rixner and A.D. Smith, Federal Highway Administration, DTFH 61-83-C-00101, 1986.

"Geocomposite Drains, Vol. I and II", with A.D. Smith, Federal Highway Administration, DTFH 61-83-C-00101, 1986.

xCreep Behavior of Geocomposites", with A. D. Smith, Geosynthetics '87, New Orleans, Louisiana, 1987 (in print).

0038Z/1286



Michael W. Oakland

Staff Engineer
Haley & Aldrich, Inc.

Experience

1986 - Present

Haley & Aldrich, Inc.

As part of the General Engineering Services Group Mr. Oakland has participated in a wide range of geotechnical engineering investigations for various projects involving surcharging of organic soils to limit future settlement, medium and low rise buildings, parking garages, reservoirs and dams, and the design and review of designs for a broad range of lateral earth support systems.

Mr. Oakland served as the engineer-in-charge on projects including state-of-the-art Monolithic Microwave Integrated Circuit (MMIC) manufacturing plant for the Raytheon Corporation which involved strict performance criteria with respect to settlements and vibration response in order to maintain "clean room" facilities.

Recently, Mr. Oakland worked as a project engineer on a major building being constructed at 745 Atlantic Avenue. His responsibilities included a detailed review and recommendations on several lateral earth support system submittals as well as monitoring the performance of the installed system. Daily monitoring of the system was conducted during critical junctures in the basement construction and the survey results were often reported the same day as they were gathered.

Work experience on major projects include:

- o Highgate Falls, CT: responsible for reservoir slope stability analysis, sheet pile analyses and sliding analyses of proposed dam.
- o Soccer Field at the Buckingham, Brown & Nichols School, Cambridge, MA: provided recommendations for surcharging of the school soccer fields to consolidate the underlying organics and reduce future settlements to a tolerable level.
- o 745 Atlantic Avenue, Boston: reviewed design of temporary lateral earth support system for the construction of three below grade floors; designed and monitored an instrumentation program including inclinometers, strain gages, tilt plated, crackgages, observation wells and optical surveys relating to lateral earth support monitoring; monitored construction on the field; attended site meetings.

- 0 Boston Central Artery - North Area, Boston, MA: reviewed the design of surcharge and wickdrains for consolidation of organic soils and reviewed monitoring of the on-going settlements to make recommendations for the surcharge removal; designed a variety of sheet pile, soldier pile and lagging lateral earth support systems to facilitate construction of bridge piers adjacent to existing structures; provided consultation related to pile installation.
- o Salem Roadway Reconstruction, Topsfield, MA: designed an earth embankment, inlet and culvert structures to replace a washed out roadway/dam which existed at the site. The new roadway was designed to serve as a dam.
- o Parcel 3 Parking Garage, Pittsfield, MA: evaluated and recommended foundation design alterations for a 4-story, 750 car parking garage to be constructed on a site underlain by rubble fill from on-site razed buildings.

1982 - 1986

Purdue University

Research Assistant for the Joint Highway Research Project to develop standardized tests to evaluate shale suitability for compact embankments. Developed three-dimensional finite element program to evaluate the stabilizing effect of drilled piers in distressed slopes.

Education

The Pennsylvania State University B.S.C.E. 1980
Purdue University M.S. 1981
Purdue University Ph.D. 1986

Professional Societies

American Society of Civil Engineering
Boston Society of Civil Engineers Section, ASCE

Honorary Societies and Awards

Forum Committee Member; BSCE Geotechnical Group



Michael W. Oakland
Haley & Aldrich, Inc.
Page 3

Honorary Societies and Awards (Continued)

Executive Committee Member; BSCE Computer Group
Tau Beta Pi, Engineering Honor Society
Chi Epsilon, Civil Engineering Honor Society
Golden Key, General Honor Society
Phi Eta Sigma, Freshman Honor Society

Publications and Papers

- " Classification and Other Standard Tests for Shale Embankments", with C. W. Lovell, Joint Highway Research Project, No. 82-4, Purdue University, West Lafayette, Indiana, February, 1982.
- " Standardized Tests for Compacted Shale Highway Embankments", with C. W. Lovell, Transportation Research Record, 873, Transportation Research Board, February, 1983. Presented to the TRB session on weak rocks, Washington, DC, January 1981.
- " Finite Element Analysis of Drilled Piers for Slope Stabilization," with J. L. Chameau, ASTM Special Technical Publication, No. 835, Laterally Loaded Deep Foundations: Analysis and Performance, 1984. Presented to the ASTM Specialty Conference on Laterally Loaded Piles, Kansas City, MO, June, 1983.
- " Building Embankments with Shale", with C. W. Lovell, Proceedings of the 26th Symposium on Rock Mechanics, 1985. Presented to the 26th U.S. Symposium on Rock Mechanics, South Dakota School of Mines, MO, July, 1985.

0196z/1088



William Pressley & Associates, Inc.

**Descriptions of Pertinent
Past Projects**

Cold Spring Park Newton, Massachusetts

WPA has designed a park for a 40 acre site on Beacon Street in Newton Centre. Bordered by an elementary school and residential development, portions of the site are swampy and some areas have been used for landfill.

Development of the design was aided by the use of a 4 ft. × 7 ft. scale model which proved effective in encouraging community participation.

Client: City of Newton,
Massachusetts.

Program: 6 tennis courts, 2 basketball courts, softball and little league field, 4 soccer fields, parking, pond, exercise course, picnic area, and nature trail.

Budget: \$450,000.

Low bid: \$450,000.

Low bidder: South Shore Paving Company.

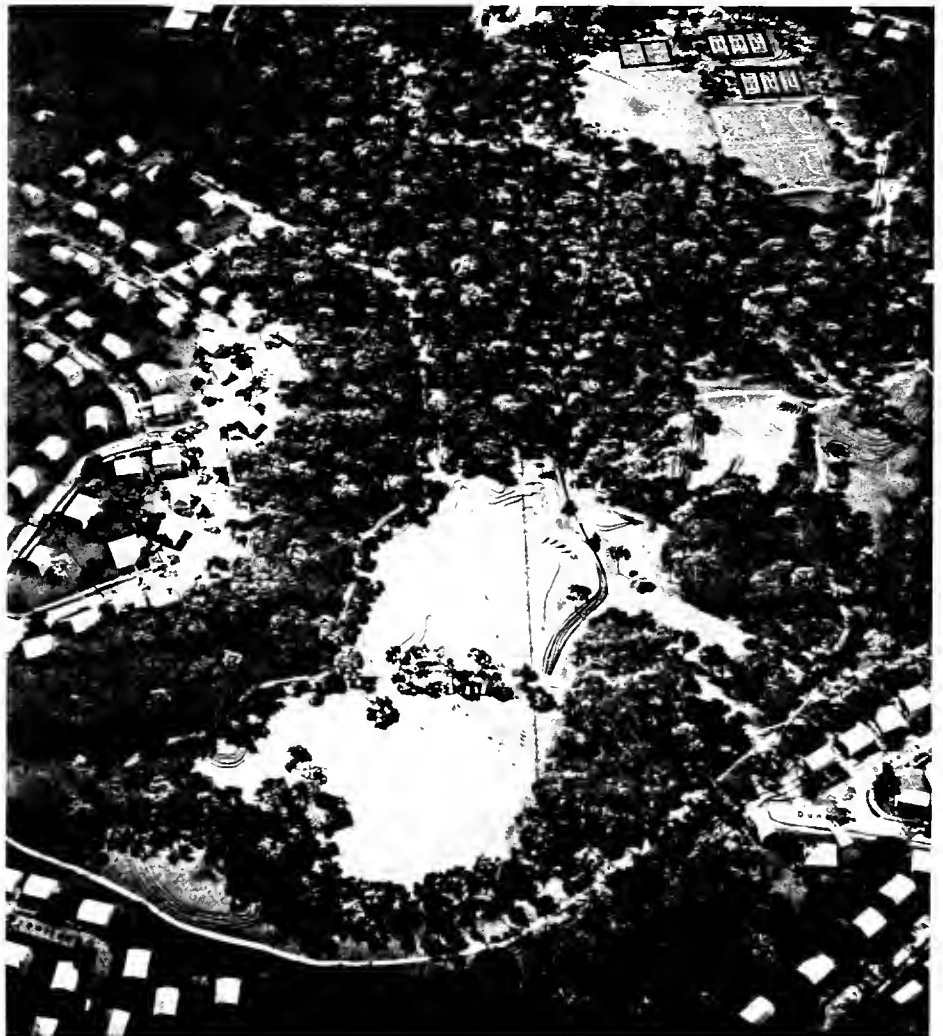
References: Charles Thomas, Commissioner of Public Works, Rich Griffin, Planning Department, and Sidney Schuman, Design Review, City of Newton, Massachusetts.



1. Model view of playfields.
2. WPA Planting Plan, August, 1980.
3. Large model of WPA design, 1980.



4. The model built by WPA was effective in showing improvements to citizen groups.





COLD SPRING PARK NEWTON, MASSACHUSETTS

East Boston Memorial Stadium & McLean Playgrounds
East Boston, Massachusetts

East Boston Memorial Stadium is a seventeen acre site located adjacent to the airport. McLean is a half acre site located between Saratoga and Bennington Streets. William Pressley & Associates, working as a landscape consultant to Bryant Associates, Engineers, developed contract documents for rehabilitation of these two sites. Preliminary Design and Design Development Phases included presentation to the community to gain their input and approval of planned improvements.

Client: City of Boston
Parks and Recreation Department

Budget: \$250,000

Contractor: Russo Construction
Fitchburg, MA

Completion Date: Fall 1987

References: Stanley Ivan, Chief Engineer
Parks and Recreation Department
(617) 542-3071

JOHN L. NOYES PLAYGROUND
East Boston, MA

Before renovation, the eight acre Noyes Playground was plagued by heavy motorcycle and bicycle traffic which disturbed park users and contributed to the high rate of vandalism. William Pressley and Associates' renovation created structures and arrangements of active and passive areas to reduce vehicular access to the park and increase visibility to facilitate control.

Improvements included the renovation of existing baseball and softball fields, the resurfacing of tennis courts to create a basketball court, and the installation of guard rails and fences to control park access. A playground was relocated to a more open space so that efforts to vandalize equipment would be more apparent.

Community involvement was integral to the renovation process because a community center abuts the park. WPA worked actively to solicit community needs and concerns and to present solutions.

NORTH END PARK
Boston, MA

William Pressley and Associates refurbished this two and one half acre inner city park by renovating ballfields, bocce courts, a basketball court, recreational areas, as well as a passive area within the park.

Community involvement was particularly important to the success of the project and resulted in numerous meetings for discussion and resolution of vandalism and maintenance issues.

Client: Boston Parks and Recreation Department

Budget: \$94,347.00

Reference: Stanley Ivan
Boston Parks & Recreation Department
617-542-3071

William J. Barry & Ensign John T. Doherty Playgrounds
Charlestown, Massachusetts

William J. Barry Playground is a six acre site located on Chelsea Street on the Mystic River. Ensign John J. Doherty Playground is a four acre site located between Bunker Hill Street and Medford Street. Doherty was originally designed by Frederick Law Olmsted under the name Charlestown Heights. William Pressley & Associates, working as a consultant to Bryant Associates, Engineers, developed contract documents for rehabilitation at these two sites. Preliminary Design and Design Development Phases included presentation to the community to gain their input and approval of planned improvements.

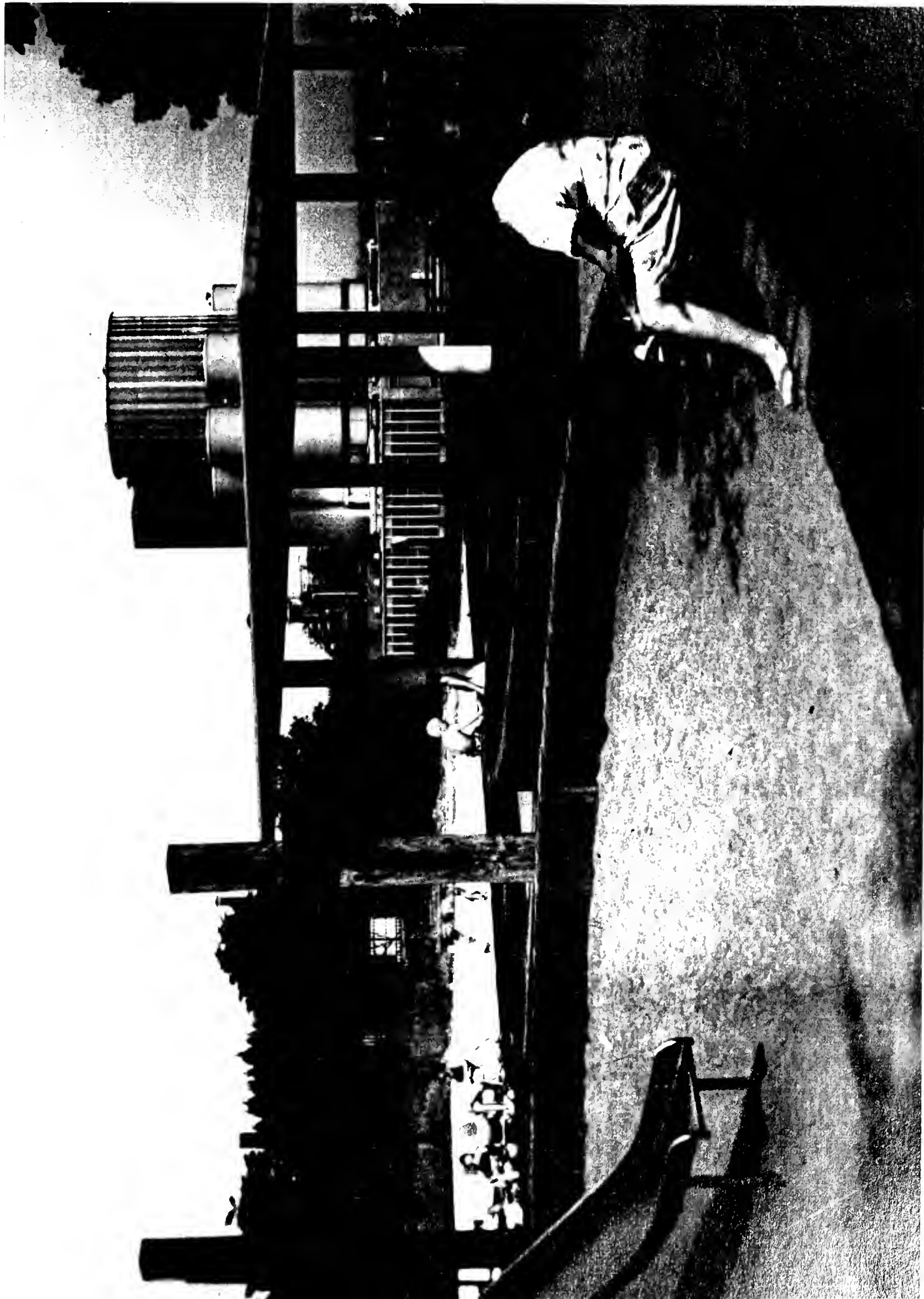
Client: City of Boston
Parks and Recreation Department

Budget: \$190,000

Contractor: Andover Construction, Newton, MA

Completion Date: Fall 1987

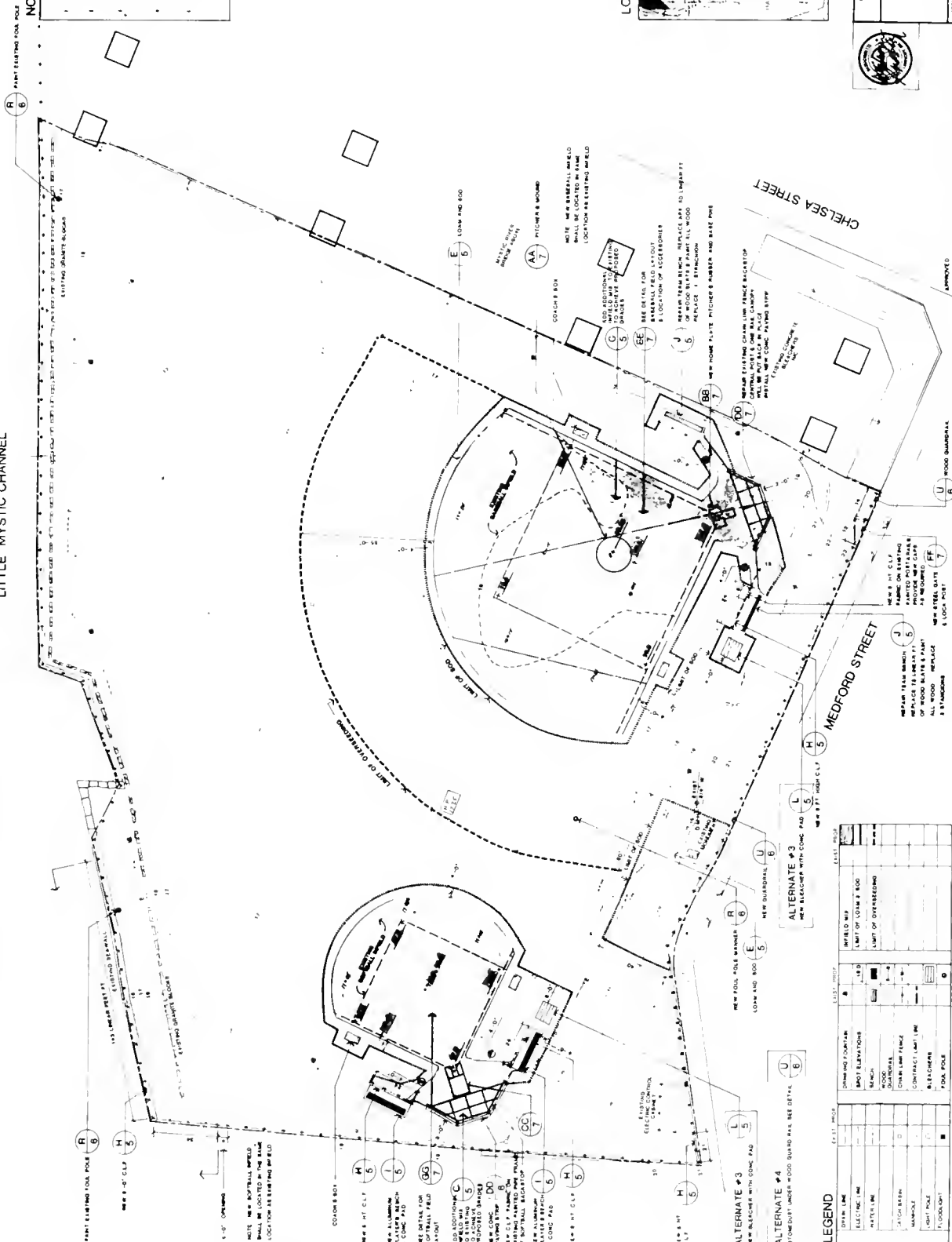
References: Stanley Ivan, Chief Engineer
Parks and Recreation Department
(617) 542-3071



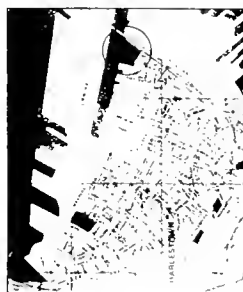
LITTLE MYSTIC CHANNEL

NOTES

3. Existing conditions show that the "Bell" "Wire Plant" is 100 percent owned by American Telephone and Telegraph Company. The Bell Plant is present in Baltimore. The Bell Plant is present in Baltimore.
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LOCATION MAP



| | | |
|--|-----------------------------------|--|
| GROUPS AND RECREATION DIVISION BOSTON | DEPARTMENT OF MASSACHUSETTS | 20-4111-20 MAY 22 1966 DATE 2 OF 7 SHEET |
| BARRY PLAYGROUND | | |
| SITE PLAN | | |
| OFFICE: RECREATION UNIT | WILLIAM PERRELL & ASSOCIATES INC. | |



JOE ENGINE PARTS AND REACTION DEPARTMENT

| LEGEND | | F. I. S. INDEX | | L. I. S. INDEX | | F. I. S. INDEX | |
|----------------|-----|----------------|-----|----------------|-----|----------------|-----|
| CL. TIME (min) | 1 | CL. TIME (min) | 1 | CL. TIME (min) | 1 | CL. TIME (min) | 1 |
| WATER (in) | 2 | WATER (in) | 2 | WATER (in) | 2 | WATER (in) | 2 |
| 3.000 REINS | 3 | 3.000 REINS | 3 | 3.000 REINS | 3 | 3.000 REINS | 3 |
| MANHOLE | 4 | MANHOLE | 4 | MANHOLE | 4 | MANHOLE | 4 |
| RIGHT POLE | 5 | RIGHT POLE | 5 | RIGHT POLE | 5 | RIGHT POLE | 5 |
| 1.000 LIGHT | 6 | 1.000 LIGHT | 6 | 1.000 LIGHT | 6 | 1.000 LIGHT | 6 |
| CL. TIME (min) | 7 | CL. TIME (min) | 7 | CL. TIME (min) | 7 | CL. TIME (min) | 7 |
| WATER (in) | 8 | WATER (in) | 8 | WATER (in) | 8 | WATER (in) | 8 |
| 3.000 REINS | 9 | 3.000 REINS | 9 | 3.000 REINS | 9 | 3.000 REINS | 9 |
| MANHOLE | 10 | MANHOLE | 10 | MANHOLE | 10 | MANHOLE | 10 |
| RIGHT POLE | 11 | RIGHT POLE | 11 | RIGHT POLE | 11 | RIGHT POLE | 11 |
| 1.000 LIGHT | 12 | 1.000 LIGHT | 12 | 1.000 LIGHT | 12 | 1.000 LIGHT | 12 |
| CL. TIME (min) | 13 | CL. TIME (min) | 13 | CL. TIME (min) | 13 | CL. TIME (min) | 13 |
| WATER (in) | 14 | WATER (in) | 14 | WATER (in) | 14 | WATER (in) | 14 |
| 3.000 REINS | 15 | 3.000 REINS | 15 | 3.000 REINS | 15 | 3.000 REINS | 15 |
| MANHOLE | 16 | MANHOLE | 16 | MANHOLE | 16 | MANHOLE | 16 |
| RIGHT POLE | 17 | RIGHT POLE | 17 | RIGHT POLE | 17 | RIGHT POLE | 17 |
| 1.000 LIGHT | 18 | 1.000 LIGHT | 18 | 1.000 LIGHT | 18 | 1.000 LIGHT | 18 |
| CL. TIME (min) | 19 | CL. TIME (min) | 19 | CL. TIME (min) | 19 | CL. TIME (min) | 19 |
| WATER (in) | 20 | WATER (in) | 20 | WATER (in) | 20 | WATER (in) | 20 |
| 3.000 REINS | 21 | 3.000 REINS | 21 | 3.000 REINS | 21 | 3.000 REINS | 21 |
| MANHOLE | 22 | MANHOLE | 22 | MANHOLE | 22 | MANHOLE | 22 |
| RIGHT POLE | 23 | RIGHT POLE | 23 | RIGHT POLE | 23 | RIGHT POLE | 23 |
| 1.000 LIGHT | 24 | 1.000 LIGHT | 24 | 1.000 LIGHT | 24 | 1.000 LIGHT | 24 |
| CL. TIME (min) | 25 | CL. TIME (min) | 25 | CL. TIME (min) | 25 | CL. TIME (min) | 25 |
| WATER (in) | 26 | WATER (in) | 26 | WATER (in) | 26 | WATER (in) | 26 |
| 3.000 REINS | 27 | 3.000 REINS | 27 | 3.000 REINS | 27 | 3.000 REINS | 27 |
| MANHOLE | 28 | MANHOLE | 28 | MANHOLE | 28 | MANHOLE | 28 |
| RIGHT POLE | 29 | RIGHT POLE | 29 | RIGHT POLE | 29 | RIGHT POLE | 29 |
| 1.000 LIGHT | 30 | 1.000 LIGHT | 30 | 1.000 LIGHT | 30 | 1.000 LIGHT | 30 |
| CL. TIME (min) | 31 | CL. TIME (min) | 31 | CL. TIME (min) | 31 | CL. TIME (min) | 31 |
| WATER (in) | 32 | WATER (in) | 32 | WATER (in) | 32 | WATER (in) | 32 |
| 3.000 REINS | 33 | 3.000 REINS | 33 | 3.000 REINS | 33 | 3.000 REINS | 33 |
| MANHOLE | 34 | MANHOLE | 34 | MANHOLE | 34 | MANHOLE | 34 |
| RIGHT POLE | 35 | RIGHT POLE | 35 | RIGHT POLE | 35 | RIGHT POLE | 35 |
| 1.000 LIGHT | 36 | 1.000 LIGHT | 36 | 1.000 LIGHT | 36 | 1.000 LIGHT | 36 |
| CL. TIME (min) | 37 | CL. TIME (min) | 37 | CL. TIME (min) | 37 | CL. TIME (min) | 37 |
| WATER (in) | 38 | WATER (in) | 38 | WATER (in) | 38 | WATER (in) | 38 |
| 3.000 REINS | 39 | 3.000 REINS | 39 | 3.000 REINS | 39 | 3.000 REINS | 39 |
| MANHOLE | 40 | MANHOLE | 40 | MANHOLE | 40 | MANHOLE | 40 |
| RIGHT POLE | 41 | RIGHT POLE | 41 | RIGHT POLE | 41 | RIGHT POLE | 41 |
| 1.000 LIGHT | 42 | 1.000 LIGHT | 42 | 1.000 LIGHT | 42 | 1.000 LIGHT | 42 |
| CL. TIME (min) | 43 | CL. TIME (min) | 43 | CL. TIME (min) | 43 | CL. TIME (min) | 43 |
| WATER (in) | 44 | WATER (in) | 44 | WATER (in) | 44 | WATER (in) | 44 |
| 3.000 REINS | 45 | 3.000 REINS | 45 | 3.000 REINS | 45 | 3.000 REINS | 45 |
| MANHOLE | 46 | MANHOLE | 46 | MANHOLE | 46 | MANHOLE | 46 |
| RIGHT POLE | 47 | RIGHT POLE | 47 | RIGHT POLE | 47 | RIGHT POLE | 47 |
| 1.000 LIGHT | 48 | 1.000 LIGHT | 48 | 1.000 LIGHT | 48 | 1.000 LIGHT | 48 |
| CL. TIME (min) | 49 | CL. TIME (min) | 49 | CL. TIME (min) | 49 | CL. TIME (min) | 49 |
| WATER (in) | 50 | WATER (in) | 50 | WATER (in) | 50 | WATER (in) | 50 |
| 3.000 REINS | 51 | 3.000 REINS | 51 | 3.000 REINS | 51 | 3.000 REINS | 51 |
| MANHOLE | 52 | MANHOLE | 52 | MANHOLE | 52 | MANHOLE | 52 |
| RIGHT POLE | 53 | RIGHT POLE | 53 | RIGHT POLE | 53 | RIGHT POLE | 53 |
| 1.000 LIGHT | 54 | 1.000 LIGHT | 54 | 1.000 LIGHT | 54 | 1.000 LIGHT | 54 |
| CL. TIME (min) | 55 | CL. TIME (min) | 55 | CL. TIME (min) | 55 | CL. TIME (min) | 55 |
| WATER (in) | 56 | WATER (in) | 56 | WATER (in) | 56 | WATER (in) | 56 |
| 3.000 REINS | 57 | 3.000 REINS | 57 | 3.000 REINS | 57 | 3.000 REINS | 57 |
| MANHOLE | 58 | MANHOLE | 58 | MANHOLE | 58 | MANHOLE | 58 |
| RIGHT POLE | 59 | RIGHT POLE | 59 | RIGHT POLE | 59 | RIGHT POLE | 59 |
| 1.000 LIGHT | 60 | 1.000 LIGHT | 60 | 1.000 LIGHT | 60 | 1.000 LIGHT | 60 |
| CL. TIME (min) | 61 | CL. TIME (min) | 61 | CL. TIME (min) | 61 | CL. TIME (min) | 61 |
| WATER (in) | 62 | WATER (in) | 62 | WATER (in) | 62 | WATER (in) | 62 |
| 3.000 REINS | 63 | 3.000 REINS | 63 | 3.000 REINS | 63 | 3.000 REINS | 63 |
| MANHOLE | 64 | MANHOLE | 64 | MANHOLE | 64 | MANHOLE | 64 |
| RIGHT POLE | 65 | RIGHT POLE | 65 | RIGHT POLE | 65 | RIGHT POLE | 65 |
| 1.000 LIGHT | 66 | 1.000 LIGHT | 66 | 1.000 LIGHT | 66 | 1.000 LIGHT | 66 |
| CL. TIME (min) | 67 | CL. TIME (min) | 67 | CL. TIME (min) | 67 | CL. TIME (min) | 67 |
| WATER (in) | 68 | WATER (in) | 68 | WATER (in) | 68 | WATER (in) | 68 |
| 3.000 REINS | 69 | 3.000 REINS | 69 | 3.000 REINS | 69 | 3.000 REINS | 69 |
| MANHOLE | 70 | MANHOLE | 70 | MANHOLE | 70 | MANHOLE | 70 |
| RIGHT POLE | 71 | RIGHT POLE | 71 | RIGHT POLE | 71 | RIGHT POLE | 71 |
| 1.000 LIGHT | 72 | 1.000 LIGHT | 72 | 1.000 LIGHT | 72 | 1.000 LIGHT | 72 |
| CL. TIME (min) | 73 | CL. TIME (min) | 73 | CL. TIME (min) | 73 | CL. TIME (min) | 73 |
| WATER (in) | 74 | WATER (in) | 74 | WATER (in) | 74 | WATER (in) | 74 |
| 3.000 REINS | 75 | 3.000 REINS | 75 | 3.000 REINS | 75 | 3.000 REINS | 75 |
| MANHOLE | 76 | MANHOLE | 76 | MANHOLE | 76 | MANHOLE | 76 |
| RIGHT POLE | 77 | RIGHT POLE | 77 | RIGHT POLE | 77 | RIGHT POLE | 77 |
| 1.000 LIGHT | 78 | 1.000 LIGHT | 78 | 1.000 LIGHT | 78 | 1.000 LIGHT | 78 |
| CL. TIME (min) | 79 | CL. TIME (min) | 79 | CL. TIME (min) | 79 | CL. TIME (min) | 79 |
| WATER (in) | 80 | WATER (in) | 80 | WATER (in) | 80 | WATER (in) | 80 |
| 3.000 REINS | 81 | 3.000 REINS | 81 | 3.000 REINS | 81 | 3.000 REINS | 81 |
| MANHOLE | 82 | MANHOLE | 82 | MANHOLE | 82 | MANHOLE | 82 |
| RIGHT POLE | 83 | RIGHT POLE | 83 | RIGHT POLE | 83 | RIGHT POLE | 83 |
| 1.000 LIGHT | 84 | 1.000 LIGHT | 84 | 1.000 LIGHT | 84 | 1.000 LIGHT | 84 |
| CL. TIME (min) | 85 | CL. TIME (min) | 85 | CL. TIME (min) | 85 | CL. TIME (min) | 85 |
| WATER (in) | 86 | WATER (in) | 86 | WATER (in) | 86 | WATER (in) | 86 |
| 3.000 REINS | 87 | 3.000 REINS | 87 | 3.000 REINS | 87 | 3.000 REINS | 87 |
| MANHOLE | 88 | MANHOLE | 88 | MANHOLE | 88 | MANHOLE | 88 |
| RIGHT POLE | 89 | RIGHT POLE | 89 | RIGHT POLE | 89 | RIGHT POLE | 89 |
| 1.000 LIGHT | 90 | 1.000 LIGHT | 90 | 1.000 LIGHT | 90 | 1.000 LIGHT | 90 |
| CL. TIME (min) | 91 | CL. TIME (min) | 91 | CL. TIME (min) | 91 | CL. TIME (min) | 91 |
| WATER (in) | 92 | WATER (in) | 92 | WATER (in) | 92 | WATER (in) | 92 |
| 3.000 REINS | 93 | 3.000 REINS | 93 | 3.000 REINS | 93 | 3.000 REINS | 93 |
| MANHOLE | 94 | MANHOLE | 94 | MANHOLE | 94 | MANHOLE | 94 |
| RIGHT POLE | 95 | RIGHT POLE | 95 | RIGHT POLE | 95 | RIGHT POLE | 95 |
| 1.000 LIGHT | 96 | 1.000 LIGHT | 96 | 1.000 LIGHT | 96 | 1.000 LIGHT | 96 |
| CL. TIME (min) | 97 | CL. TIME (min) | 97 | CL. TIME (min) | 97 | CL. TIME (min) | 97 |
| WATER (in) | 98 | WATER (in) | 98 | WATER (in) | 98 | WATER (in) | 98 |
| 3.000 REINS | 99 | 3.000 REINS | 99 | 3.000 REINS | 99 | 3.000 REINS | 99 |
| MANHOLE | 100 | MANHOLE | 100 | MANHOLE | 100 | MANHOLE | 100 |
| RIGHT POLE | 101 | RIGHT POLE | 101 | RIGHT POLE | 101 | RIGHT POLE | 101 |
| 1.000 LIGHT | 102 | 1.000 LIGHT | 102 | 1.000 LIGHT | 102 | 1.000 LIGHT | 102 |
| CL. TIME (min) | 103 | CL. TIME (min) | 103 | CL. TIME (min) | 103 | CL. TIME (min) | 103 |
| WATER (in) | 104 | WATER (in) | 104 | WATER (in) | 104 | WATER (in) | 104 |
| 3.000 REINS | 105 | 3.000 REINS | 105 | 3.000 REINS | 105 | 3.000 REINS | 105 |
| MANHOLE | 106 | MANHOLE | 106 | MANHOLE | 106 | MANHOLE | 106 |
| RIGHT POLE | 107 | RIGHT POLE | 107 | RIGHT POLE | 107 | RIGHT POLE | 107 |
| 1.000 LIGHT | 108 | 1.000 LIGHT | 108 | 1.000 LIGHT | 108 | 1.000 LIGHT | 108 |
| CL. TIME (min) | 109 | CL. TIME (min) | 109 | CL. TIME (min) | 109 | CL. TIME (min) | 109 |
| WATER (in) | 110 | WATER (in) | 110 | WATER (in) | 110 | WATER (in) | 110 |
| 3.000 REINS | 111 | 3.000 REINS | 111 | 3.000 REINS | 111 | 3.000 REINS | 111 |
| MANHOLE | 112 | MANHOLE | 112 | MANHOLE | 112 | MANHOLE | 112 |
| RIGHT POLE | 113 | RIGHT POLE | 113 | RIGHT POLE | 113 | RIGHT POLE | 113 |
| 1.000 LIGHT | 114 | 1.000 LIGHT | 114 | 1.000 LIGHT | 114 | 1.000 LIGHT | 114 |
| CL. TIME (min) | 115 | CL. TIME (min) | 115 | CL. TIME (min) | 115 | CL. TIME (min) | 115 |
| WATER (in) | 116 | WATER (in) | 116 | WATER (in) | 116 | WATER (in) | 116 |
| 3.000 REINS | 117 | 3.000 REINS | 117 | 3.000 REINS | 117 | 3.000 REINS | 117 |
| MANHOLE | 118 | MANHOLE | 118 | MANHOLE | 118 | MANHOLE | 118 |
| RIGHT POLE | 119 | RIGHT POLE | 119 | RIGHT POLE | 119 | RIGHT POLE | 119 |
| 1.000 LIGHT | 120 | 1.000 LIGHT | 120 | 1.000 LIGHT | 120 | 1.000 LIGHT | 120 |
| CL. TIME (min) | 121 | CL. TIME (min) | 121 | CL. TIME (min) | 121 | CL. TIME (min) | 121 |
| WATER (in) | 122 | WATER (in) | 122 | WATER (in) | 122 | WATER (in) | 122 |
| 3.000 REINS | 123 | 3.000 REINS | 123 | 3.000 REINS | 123 | 3.000 REINS | 123 |
| MANHOLE | 124 | MANHOLE | 124 | MANHOLE | 124 | MANHOLE | 124 |
| RIGHT POLE | 125 | RIGHT POLE | 125 | RIGHT POLE | 125 | RIGHT POLE | 125 |
| 1.000 LIGHT | 126 | 1.000 LIGHT | 126 | 1.000 LIGHT | 126 | 1.000 LIGHT | 126 |
| CL. TIME (min) | 127 | CL. TIME (min) | 127 | CL. TIME (min) | 127 | CL. TIME (min) | 127 |
| WATER (in) | 128 | WATER (in) | 128 | WATER (in) | 128 | WATER (in) | 128 |
| 3.000 REINS | 129 | 3.000 REINS | 129 | 3.000 REINS | 129 | 3.000 REINS | 129 |
| MANHOLE | 130 | MANHOLE | 130 | MANHOLE | 130 | MANHOLE | 130 |
| RIGHT POLE | 131 | RIGHT POLE | 131 | RIGHT POLE | 131 | RIGHT POLE | 131 |
| 1.000 LIGHT | 132 | 1.000 LIGHT | 132 | 1.000 LIGHT | 132 | 1.000 LIGHT | 132 |
| CL. TIME (min) | 133 | CL. TIME (min) | 133 | CL. TIME (min) | 133 | CL. TIME (min) | 133 |
| WATER (in) | 134 | WATER (in) | 134 | WATER (in) | 134 | WATER (in) | 134 |
| 3.000 REINS | 135 | 3.000 REINS | 135 | 3.000 REINS | 135 | 3.000 REINS | 135 |
| MANHOLE | 136 | MANHOLE | 136 | MANHOLE | 136 | MANHOLE | 136 |
| RIGHT POLE | 137 | RIGHT POLE | 137 | RIGHT POLE | 137 | RIGHT POLE | 137 |
| 1.000 LIGHT | 138 | 1.000 LIGHT | 138 | 1.000 LIGHT | 138 | 1.000 LIGHT | 138 |
| CL. TIME (min) | 139 | CL. TIME (min) | 139 | CL. TIME (min) | 139 | CL. TIME (min) | 139 |
| WATER (in) | 140 | WATER (in) | 140 | WATER (in) | 140 | WATER (in) | 140 |
| 3.000 REINS | 141 | 3.000 REINS | 141 | 3.000 REINS | 141 | 3.000 REINS | 141 |
| MANHOLE | 142 | MANHOLE | 142 | MANHOLE | 142 | MANHOLE | 142 |
| RIGHT POLE | 143 | RIGHT POLE | 143 | RIGHT POLE | 143 | RIGHT POLE | 143 |
| 1.000 LIGHT | 144 | 1.000 LIGHT | 144 | 1.000 LIGHT | 144 | 1.000 LIGHT | 144 |
| CL. TIME (min) | 145 | CL. TIME (min) | 145 | CL. TIME (min) | 145 | CL. TIME (min) | 145 |
| WATER (in) | 146 | WATER (in) | 146 | WATER (in) | 146 | WATER (in) | 146 |
| 3.000 REINS | 147 | 3.000 REINS | 147 | 3.000 REINS | 147 | 3.000 REINS | 147 |
| MANHOLE | 148 | MANHOLE | 148 | MANHOLE | 148 | MANHOLE | 148 |
| RIGHT POLE | 149 | RIGHT POLE | 149 | RIGHT POLE | 149 | RIGHT POLE | 149 |
| 1.000 LIGHT | 150 | 1.000 LIGHT | 150 | 1.000 LIGHT | 150 | 1.000 LIGHT | 150 |
| CL. TIME (min) | 151 | CL. TIME (min) | 151 | CL. TIME (min) | 151 | CL. TIME (min) | 151 |
| WATER (in) | 152 | WATER (in) | 152 | WATER (in) | 152 | WATER (in) | 152 |
| 3.000 REINS | 153 | 3.000 REINS | 153 | 3.000 REINS | 153 | 3.000 REINS | 153 |
| MANHOLE | 154 | MANHOLE | 154 | MANHOLE | 154 | MANHOLE | 154 |
| RIGHT POLE | 155 | RIGHT POLE | 155 | RIGHT POLE | 155 | RIGHT POLE | 155 |
| 1.000 LIGHT | 156 | 1.000 LIGHT | 156 | 1.000 LIGHT | 156 | 1.000 LIGHT | 156 |
| CL. TIME (min) | 157 | CL. TIME (min) | 157 | CL. TIME (min) | 157 | CL. TIME (min) | 157 |
| WATER (in) | 158 | WATER (in) | 158 | WATER (in) | 158 | WATER (in) | 158 |
| 3.000 REINS | 159 | 3.000 REINS | 159 | 3.000 REINS | 159 | 3.000 REINS | 159 |
| MANHOLE | 160 | MANHOLE | 160 | MANHOLE | 160 | MANHOLE | 160 |
| RIGHT POLE | 161 | RIGHT POLE | 161 | RIGHT POLE | 161 | RIGHT POLE | 161 |
| 1.000 LIGHT | 162 | 1.000 LIGHT | 162 | 1.000 LIGHT | 162 | 1.000 LIGHT | 162 |
| CL. TIME (min) | 163 | CL. TIME (min) | 163 | CL. TIME (min) | 163 | CL. TIME (min) | 163 |
| WATER (in) | 164 | WATER (in) | 164 | WATER (in) | 164 | WATER (in) | 164 |
| 3.000 REINS | 165 | 3.000 REINS | 165 | 3.000 REINS | 165 | 3.000 REINS | 165 |
| MANHOLE | 166 | MANHOLE | 166 | MANHOLE | 166 | MANHOLE | 166 |
| RIGHT POLE | 167 | RIGHT POLE | 167 | RIGHT POLE | 167 | RIGHT POLE | 167 |
| 1.000 LIGHT | 168 | 1.000 LIGHT | 168 | 1.000 LIGHT | 168 | 1.000 LIGHT | 168 |
| CL. TIME (min) | 169 | CL. TIME (min) | 169 | CL. TIME (min) | 169 | CL. TIME (min) | 169 |
| WATER (in) | 170 | WATER (in) | 170 | WATER (in) | 170 | WATER (in) | 170 |
| 3.000 REINS | 171 | 3.000 REINS | 171 | 3.000 REINS | 171 | | |

ALTERNATE #2 ALL WORK WITHIN STEP AREA INCLUDING
REPAIR PLANTING, REPAIR OF STONES ON
WALL, CONC. PAVEMENT AND LOAM & SEED

ALTERNATE #1
NEW MAN ROAD CLIMBER[illegible]

ST. MARTIN STREET

MEDEFORD STREET

ALTERNATE 5

BATH HOUSE & POOL

BUNKER HILL STREET

AR

LOCATION MAP



| UNIT NO. | | UNIT GROUP | | UNIT NO. | |
|--------------------|------------|------------|------------|----------|------------|
| UNIT NO. | UNIT GROUP | UNIT NO. | UNIT GROUP | UNIT NO. | UNIT GROUP |
| CHAIRS AND BENCHES | 1 | UNIT | 1 | UNIT | 1 |
| CHURCH PULPIT | 2 | UNIT | 2 | UNIT | 2 |
| CHURCH PULPIT | 3 | UNIT | 3 | UNIT | 3 |
| CHURCH PULPIT | 4 | UNIT | 4 | UNIT | 4 |
| CHURCH PULPIT | 5 | UNIT | 5 | UNIT | 5 |
| CHURCH PULPIT | 6 | UNIT | 6 | UNIT | 6 |
| CHURCH PULPIT | 7 | UNIT | 7 | UNIT | 7 |
| CHURCH PULPIT | 8 | UNIT | 8 | UNIT | 8 |
| CHURCH PULPIT | 9 | UNIT | 9 | UNIT | 9 |
| CHURCH PULPIT | 10 | UNIT | 10 | UNIT | 10 |
| CHURCH PULPIT | 11 | UNIT | 11 | UNIT | 11 |
| CHURCH PULPIT | 12 | UNIT | 12 | UNIT | 12 |
| CHURCH PULPIT | 13 | UNIT | 13 | UNIT | 13 |
| CHURCH PULPIT | 14 | UNIT | 14 | UNIT | 14 |
| CHURCH PULPIT | 15 | UNIT | 15 | UNIT | 15 |
| CHURCH PULPIT | 16 | UNIT | 16 | UNIT | 16 |
| CHURCH PULPIT | 17 | UNIT | 17 | UNIT | 17 |
| CHURCH PULPIT | 18 | UNIT | 18 | UNIT | 18 |
| CHURCH PULPIT | 19 | UNIT | 19 | UNIT | 19 |
| CHURCH PULPIT | 20 | UNIT | 20 | UNIT | 20 |
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| CHURCH PULPIT | 22 | UNIT | 22 | UNIT | 22 |
| CHURCH PULPIT | 23 | UNIT | 23 | UNIT | 23 |
| CHURCH PULPIT | 24 | UNIT | 24 | UNIT | 24 |
| CHURCH PULPIT | 25 | UNIT | 25 | UNIT | 25 |
| CHURCH PULPIT | 26 | UNIT | 26 | UNIT | 26 |
| CHURCH PULPIT | 27 | UNIT | 27 | UNIT | 27 |
| CHURCH PULPIT | 28 | UNIT | 28 | UNIT | 28 |
| CHURCH PULPIT | 29 | UNIT | 29 | UNIT | 29 |
| CHURCH PULPIT | 30 | UNIT | 30 | UNIT | 30 |
| CHURCH PULPIT | 31 | UNIT | 31 | UNIT | 31 |
| CHURCH PULPIT | 32 | UNIT | 32 | UNIT | 32 |
| CHURCH PULPIT | 33 | UNIT | 33 | UNIT | 33 |
| CHURCH PULPIT | 34 | UNIT | 34 | UNIT | 34 |
| CHURCH PULPIT | 35 | UNIT | 35 | UNIT | 35 |
| CHURCH PULPIT | 36 | UNIT | 36 | UNIT | 36 |
| CHURCH PULPIT | 37 | UNIT | 37 | UNIT | 37 |
| CHURCH PULPIT | 38 | UNIT | 38 | UNIT | 38 |
| CHURCH PULPIT | 39 | UNIT | 39 | UNIT | 39 |
| CHURCH PULPIT | 40 | UNIT | 40 | UNIT | 40 |
| CHURCH PULPIT | 41 | UNIT | 41 | UNIT | 41 |
| CHURCH PULPIT | 42 | UNIT | 42 | UNIT | 42 |
| CHURCH PULPIT | 43 | UNIT | 43 | UNIT | 43 |
| CHURCH PULPIT | 44 | UNIT | 44 | UNIT | 44 |
| CHURCH PULPIT | 45 | UNIT | 45 | UNIT | 45 |
| CHURCH PULPIT | 46 | UNIT | 46 | UNIT | 46 |
| CHURCH PULPIT | 47 | UNIT | 47 | UNIT | 47 |
| CHURCH PULPIT | 48 | UNIT | 48 | UNIT | 48 |
| CHURCH PULPIT | 49 | UNIT | 49 | UNIT | 49 |
| CHURCH PULPIT | 50 | UNIT | 50 | UNIT | 50 |
| CHURCH PULPIT | 51 | UNIT | 51 | UNIT | 51 |
| CHURCH PULPIT | 52 | UNIT | 52 | UNIT | 52 |
| CHURCH PULPIT | 53 | UNIT | 53 | UNIT | 53 |
| CHURCH PULPIT | 54 | UNIT | 54 | UNIT | 54 |
| CHURCH PULPIT | 55 | UNIT | 55 | UNIT | 55 |
| CHURCH PULPIT | 56 | UNIT | 56 | UNIT | 56 |
| CHURCH PULPIT | 57 | UNIT | 57 | UNIT | 57 |
| CHURCH PULPIT | 58 | UNIT | 58 | UNIT | 58 |
| CHURCH PULPIT | 59 | UNIT | 59 | UNIT | 59 |
| CHURCH PULPIT | 60 | UNIT | 60 | UNIT | 60 |
| CHURCH PULPIT | 61 | UNIT | 61 | UNIT | 61 |
| CHURCH PULPIT | 62 | UNIT | 62 | UNIT | 62 |
| CHURCH PULPIT | 63 | UNIT | 63 | UNIT | 63 |
| CHURCH PULPIT | 64 | UNIT | 64 | UNIT | 64 |
| CHURCH PULPIT | 65 | UNIT | 65 | UNIT | 65 |
| CHURCH PULPIT | 66 | UNIT | 66 | UNIT | 66 |
| CHURCH PULPIT | 67 | UNIT | 67 | UNIT | 67 |
| CHURCH PULPIT | 68 | UNIT | 68 | UNIT | 68 |
| CHURCH PULPIT | 69 | UNIT | 69 | UNIT | 69 |
| CHURCH PUL | | | | | |

PLANT LIST

[illegible]

01/06/2019

ENGINEERING AND RECREATION DEPARTMENT



| | | | |
|--|---|--|---------------------------|
| PLANS AND RECREATION DEPARTMENT BOSTON, MASSACHUSETTS | JOHN E. DOHERTY PLAYGROUND SITE PLAN | SCALE 1" = 20' DATE: 11-1-64 BY: [signature] | 4 OF 7 POSTED: 11-1-64 |
|--|---|--|---------------------------|

[illegible]

GREEN MEADOW ELEMENTARY SCHOOL
Maynard, MA

The Green Meadow School Building Committee has allocated approximately \$157,000 for the construction of recreational facilities. These facilities include a multi-purpose recreational field for school athletic programs through high school level and adult league soccer. An elementary school playground with wooden play structures has also been constructed.

William Pressley & Associates provided site layout and grading design services and is now overseeing construction.

Client: Maynard School Building Committee

Budget: \$157,000

Completion Date: 1988

References: Michael Sentance
481-6755

Emerald Necklace Parks

Boston & Brookline, MA

William Pressley & Associates, Inc. in joint venture with Walmsley & Company from N.Y. City, are currently preparing a master plan and will be preparing Phase I design services for Olmsted's Emerald Necklace Parks located in Boston and Brookline for the Department of Environmental Management. Back Bay Fens, The Riverway, Olmsted Park and Jamaica Pond are the four parks originally designed and constructed in the 1890's.

These parks encompass approximately 500 acres of parkland and watercourse, through varied terrain and landscape type. Due to its linear nature, the park system winds its way through many different types of neighborhoods. It provides much of the population of western Boston and the eastern portion of Brookline with their most important greenspace. While a recent study has shown that it is used primarily for passive types of recreation, it also is utilized for varying forms of active sports and activities.

The master plan for the four parks focuses on the following objectives:

- * Address the physical and aesthetic breaks and barriers that impact the "system" today: vehicular traffic flow, volume, direction, and speed; the Bowker Overpass at Charlesgate, the Sears Parking Lot at Brookline Avenue & Park Drive; and the Route 9 Overpass area between Olmsted Park and the Riverway.
- * Re-establish Olmsted's intended separation of circulation, to enhance the park experience for pedestrian, as well as bicycle traffic.
- * Re-create Olmsted's intended passage of space and perceptions of distance, while also seeking to assist in separating differing activity types.
- * Re-establish the original "feel" of the landscape by attempting to create a more diverse range of plant materials.
- * Create a practical means of managing and maintaining the Emerald Necklace park system at a level where it can be used and enjoyed by the citizenry of Boston and Brookline, and permit the system to regain its place as one of the most important landscape designs ever implemented.

Client: Department of Environmental Management
Boston, Massachusetts

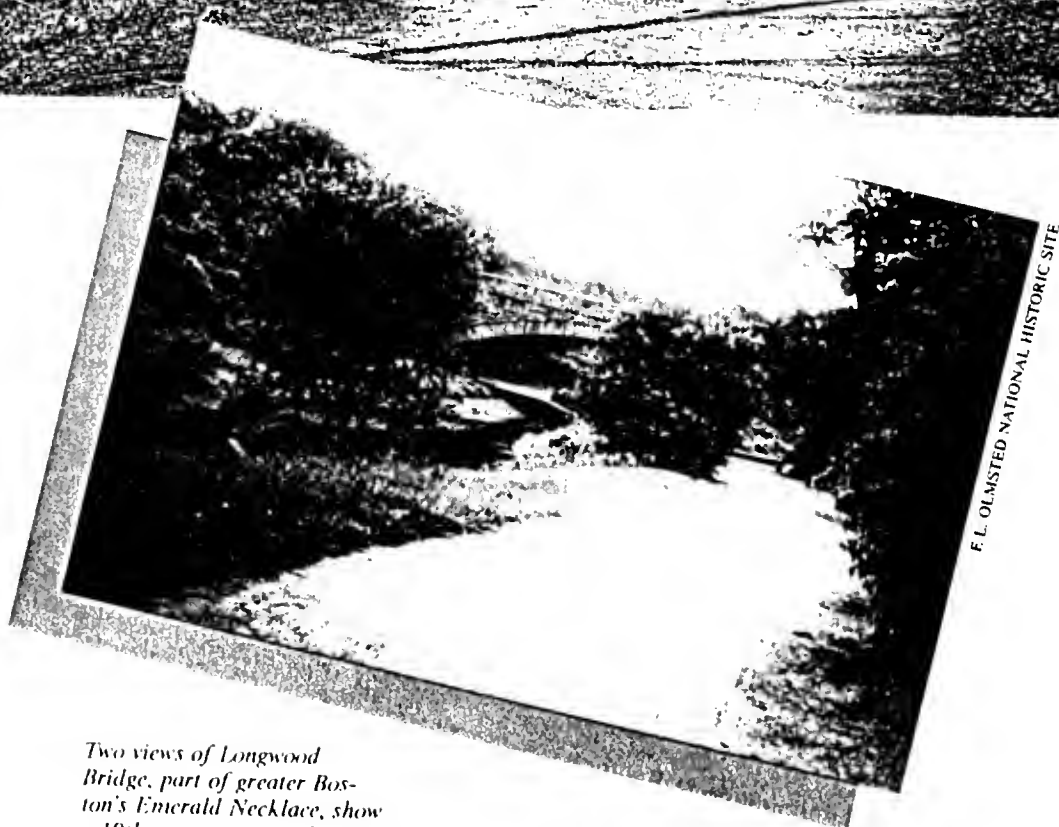
Budget: \$4,000,000 Phase I

Completion Date: 1989 Phase I

References: Mark Watson
Department of Environmental Management
(617) 727-3160



MARION PRESSLEY



F.L. OLMSTED NATIONAL HISTORIC SITE

Two views of Longwood Bridge, part of greater Boston's Emerald Necklace, show a 19th-century pastoral design whose original character remains mostly intact. In an example of what preservationists call "benign neglect," the city has refrained from manipulating this landscape

toward more active uses. There is no rule-of-thumb for preserving historic landscapes, and a full range of preservation treatments may apply to individual areas within a park system's overall context.

Nahanton Park Newton, Massachusetts

William Pressley & Associates recently completed design services and construction documents for a 55 acre park on the Charles River. Working with the City of Newton Parks and Recreation Department, the Newton Conservators, Inc., and the Combined Jewish Philanthropies, WPA assisted the City of Newton in acquiring federal monies to develop the site for passive recreation to preserve the site's character. WPA prepared a master plan including site plans, cost estimates, and phasing strategies designed to protect the existing wetlands and upland woods. At the same time, the master plan provided exercise trails, picnic groves, a play area, a canoe launch, a boathouse, restrooms, and parking for 100 cars.

Clients: City of Newton Parks and Recreation Department,
Newton Conservators, Inc.,
Combined Jewish Philanthropies

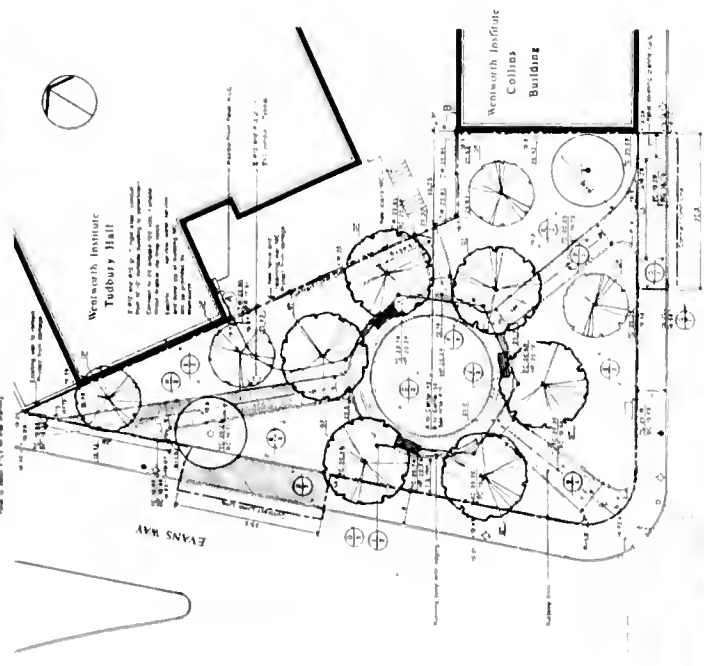
Program Budget:
Master Plan: \$1 Million
Phase I: \$450,000

Completion date: Phase I - Spring 1988

References: Russell J. Halloran, Commissioner, City of Newton
Parks and Recreation Department, (617) 552-7120;
Edwin Sidman, Combined Jewish Philanthropies,
Newton, Massachusetts (617) 451-2100



| NO. | REVISION | DATE | BY | CHKD. |
|-----|-----------------------|---------|-----|-------|
| 1 | DESIGN DEVELOPMENT | 1/17/87 | WPM | WPM |
| 2 | SCHEMATIC DEVELOPMENT | 2/17/87 | WPM | WPM |
| 3 | SCHEMATIC DEVELOPMENT | 2/17/87 | WPM | WPM |
| 4 | SCHEMATIC DEVELOPMENT | 2/17/87 | WPM | WPM |
| 5 | SCHEMATIC DEVELOPMENT | 2/17/87 | WPM | WPM |
| 6 | SCHEMATIC DEVELOPMENT | 2/17/87 | WPM | WPM |
| 7 | SCHEMATIC DEVELOPMENT | 2/17/87 | WPM | WPM |
| 8 | SCHEMATIC DEVELOPMENT | 2/17/87 | WPM | WPM |
| 9 | SCHEMATIC DEVELOPMENT | 2/17/87 | WPM | WPM |
| 10 | SCHEMATIC DEVELOPMENT | 2/17/87 | WPM | WPM |



Evansway Triangle Massachusetts College of Art Boston, Massachusetts

Adjacent to the Massachusetts College of Art an abandoned bus stop had become a parking lot. The program on Public Space Partnerships prevailed on the college administrators to convert the lot into a vest pocket park with public art as its focus. Massachusetts College of Art has formed a coalition with Wentworth Institute, the Museum of Fine Arts and the Gardner Museum to share in the maintenance and to contribute artwork for the site.

- Client: Division of Capital Planning
 Ellenzweig Moore & Associates, Architects
- Budget: \$100,000
- Contractor: Fellsway, Inc.
- Completion Date: Fall 1987
- References: Cahal Stevens, Ellenzweig Moore & Associates
 (617) 491-5575
 Renee Robin, The Program on Public Space Partnership
 (617) 495-1345

